

Customer No. 30223

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of:

John E. Jones  
 William J. Jones  
 Douglas U. Mennie  
 Paul A. Jones

Atty. Docket No.: 47171-00298

Examiner: Not Assigned

Group Art Unit: 2161

Application No.: 09/965,428

Filed: September 27, 2001

For: Document Processing System Using  
 Full Image Scanning

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231, on April 16, 2003.

Signature:



Maureen Hammonds

**FOURTH INFORMATION DISCLOSURE  
 STATEMENT UNDER 37 C.F.R. §§ 1.97 AND 1.98**

Commissioner for Patents  
 Washington, D.C. 20231

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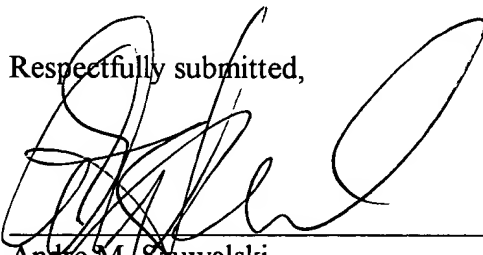
Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Fourth Information Disclosure Statement be entered, and the references listed on enclosed Form PTO-1449 be considered by the Examiner and made of record. In accordance with 37 C.F.R. § 1.98(d), copies of the listed references are enclosed.

In accordance with 37 C.F.R. §§ 1.97(g) and (h), this Fourth Information Disclosure Statement is not to be construed as a representation that a search has been made, or an admission that the information disclosed is, or is considered to be, prior art with respect to the present application or material to patentability, as defined in 37 C.F.R. § 1.56.

This Fourth Information Disclosure Statement is being filed prior to receipt of a first Office Action reflecting an examination on the merits and, hence, is believed to be timely in accordance with 37 C.F.R. § 1.97(b). Accordingly, no fee is believed to be due. Should any fee be deemed necessary (except payment of the issue fee), however, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 10-0447 (47171-00298). A duplicate copy of this Statement is enclosed for that purpose.

Respectfully submitted,



Date: April 15, 2003

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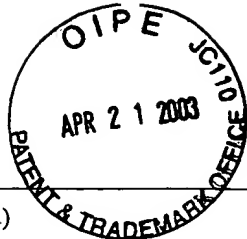
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Attorney for Applicants



Form PTO-1449 (modified)				Application No.: 09/965,428			
LIST OF PRIOR ART CITED BY APPLICANT				Filing Date: September 27, 2001			
4 <sup>th</sup> INFORMATION DISCLOSURE STATEMENT				First Named Inventor: John E. Jones			
				Group Art Unit: 2161			
				Examiner: Not Assigned			
				Attorney Docket No.: 47171-00298			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A1	US2001/0019624A1	09/06/01	Rateman et al.	382	135	
	A2	US2002/0001393A1	01/03/02	Jones et al.	382	100	
	A3	US2002/0020603A1	02/21/02	Jones et al.	194	346	
	A4	US2002/0056605A1	05/16/02	Mazur et al.	194	207	
	A5	US2002/0085245A1	07/04/02	Mennie et al.	358	498	
	A6	US2002/0103757A1	08/01/02	Jones et al.	705	45	
	A7	US2002/0104785A1	08/08/02	Klein et al.	209	534	
	A8	US2002/0107801A1	08/08/02	Jones et al.	705	45	
	A9	US2002/0118871A1	08/29/02	Jones et al.	382	137	
	A10	US2002/0122580A1	09/05/02	Jones et al.	382	137	
	A11	US2002/0126885A1	09/12/02	Mennie et al.	382	135	
	A12	US2002/0126886A1	09/12/02	Jones et al.	382	135	
	A13	US2002/0131630A1	09/19/02	Jones et al.	382	137	
	A14	US2002/0136442A1	09/26/02	Jones et al.	382	135	
	A15	US2002/0145035A1	10/10/02	Jones	235	379	
	A16	US2002/0154804A1	10/24/02	Jones et al.	382	135	
	A17	US2002/0154805A1	10/24/02	Jones et al.	382	135	
	A18	US2002/0154806A1	10/24/02	Jones et al.	382	135	
	A19	US2002/0154807A1	10/24/02	Jones et al.	382	135	
	A20	US2002/0154808A1	10/24/02	Jones et al.	382	135	
	A21	US2002/0186876A1	12/12/02	Jones et al.	382	135	
	A22	2,936,684	05/1960	Simjian	95	1.1	
	A23	3,104,314	09/1963	Simjian	235	61.9	
	A24	3,148,932	09/1964	Simjian	346	22	
	A25	3,150,912	09/1964	Simjian	346	22	
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			

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\*Examiner: Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



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<b>LIST OF PRIOR ART CITED BY APPLICANT</b>	Filing Date: September 27, 2001
<b>4<sup>th</sup> INFORMATION DISCLOSURE STATEMENT</b>	First Named Inventor: John E. Jones
	Group Art Unit: 2161
	Examiner: Not Assigned
	Attorney Docket No.: 47171-00298

**U.S. PATENT DOCUMENTS**

Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A26	3,806,710	04/1974	Shigemori et al.	235	92	
	A27	3,815,021	06/1974	Kerr	324	61.R	
	A28	4,109,238	08/1978	Creekmore	340	149	
	A29	4,147,430	04/1979	Gorgone et al.	356	51	
	A30	4,255,651	03/1981	Phillips	235	92	
	A31	4,302,781	11/1981	Ikeda et al.	358	486	
	A32	4,313,598	02/1982	DiBlasio	271	124	
	A33	4,348,656	09/1982	Gorgone et al.	340	146.3R	
	A34	4,360,034	11/1982	Davila et al.	133	3	
	A35	4,383,540	05/1983	DeMeyer et al.	133	3H	
	A36	4,416,299	11/1983	Bergman	133	1 R	
	A37	4,530,067	07/1985	Dorr	364	900	
	A38	4,538,719	09/1985	Gray et al.	194	100 A	
	A39	4,543,969	10/1985	Rasmussen	133	3	
	A40	4,569,421	02/1986	Sandstedt	186	39	
	A41	4,582,172	04/1986	Takeuchi et al.	186	38	
	A42	4,678,072	07/1987	Kobayashi et al.	194	206	
	A43	4,685,141	08/1987	Hoque et al.	382	7	
	A44	4,697,071	09/1987	Hiraoka et al.	235	379	
	A45	4,735,289	04/1988	Kenyon	186	37	
	A46	4,753,625	06/1988	Okada	453	32	
	A47	4,784,274	11/1988	Mori et al.	209	534	
	A48	4,928,094	05/1990	Smith	340	712	

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<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A49	4,931,782	06/1990	Jackson	340	706	
	A50	4,954,697	09/1990	Kokubun et al.	235	381	
	A51	5,054,621	10/1991	Murphy et al.	209	534	
	A52	5,091,961	02/1992	Baus, Jr.	382	7	
	A53	5,105,601	04/1992	Horiguchi et al.	53	465	
	A54	5,114,381	05/1992	Ueda et al.	453	57	
	A55	5,144,115	09/1992	Yoshida	235	379	
	A56	5,154,272	10/1992	Nishiumi et al.	194	318	
	A57	5,163,868	11/1992	Adams et al.	453	11	
	A58	5,184,709	02/1993	Nishiumi et al.	194	318	
	A59	5,198,976	03/1993	Form et al.	364	410	
	A60	5,199,543	04/1993	Kamagami et al.	194	207	
	A61	5,265,008	11/1993	Benton et al.	364	408	
	A62	5,299,977	04/1994	Mazur et al.	453	10	
	A63	5,379,344	01/1995	Larson et al.	380	23	
	A64	5,459,304	10/1995	Eisenmann	235	380	
	A65	5,564,546	10/1996	Molbak et al.	194	216	
	A66	5,586,036	12/1996	Pintsov	364	464	
	A67	5,615,280	03/1997	Izawa et al.	382	135	
	A68	5,620,079	04/1997	Molbak	194	217	
	A69	5,751,842	05/1998	Riach et al.	382	137	
	A70	5,754,673	05/1998	Brooks et al.	382	112	
	A71	5,799,767	09/1998	Molbak	194	217	
	A72	5,830,054	11/1998	Petri	453	5	
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Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A73	5,852,811	12/1998	Atkins	705	36	
	A74	5,867,589	02/1999	Graves et al.	382	135	
	A75	5,909,502	06/1999	Mazur	382	135	
	A76	5,912,982	06/1999	Munro et al.	382	135	
	A77	5,926,550	07/1999	Davis	380	25	
	A78	5,938,044	08/1999	Weggesser	209	534	
	A79	5,940,623	08/1999	Watts et al.	395	712	
	A80	5,940,844	08/1999	Cahill et al.	705	526	
	A81	6,021,883	02/2000	Casanova et al.	194	217	
	A82	6,023,684	02/2000	Pearson	705	35	
	A83	6,026,175	02/2000	Raterman et al.	382	135	
	A84	6,038,553	03/2000	Hyde, Jr.	705	45	
	A85	6,039,645	03/2000	Mazur	453	10	
	A86	6,072,896	06/2000	Graves et al.	382	135	
	A87	6,074,334	06/2000	Mennie et al.	493	438	
	A88	6,220,419	04/2001	Mennie	194	207	
	A89	6,256,407	07/2001	Mennie et al.	382	135	
	A90	6,283,366	09/2001	Hills et al.	235	379	
	A91	6,311,819	11/2001	Stromme et al.	194	207	
	A92	6,318,537	11/2001	Jones et al.	914	346	
	A93	6,351,551	02/2002	Munro et al.	382	135	
	A94	6,354,491	03/2002	Nichols et al.	235	379	
	A95	6,363,164	03/2002	Jones et al.	382	135	
	A96	6,371,303	04/2002	Klein et al.	209	534	

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	A97	6,378,683	04/2002	Mennie	194	207	
	A98	6,381,354	04/2002	Mennie et al.	382	135	
	A99	6,398,000	06/2002	Jenrick et al.	194	200	
	A100	6,459,806	10/2002	Rateman et al.	382	135	
	A101	6,460,705	10/2002	Hallowell	209	534	
	A102	6,473,519	10/2002	Pidhirny et al.	382	140	
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub-Class	Translation Yes/No
	B1	EP 0 253 935	01/1988	Europe	G06K	7/10	
	B2	EP 0 583 526	02/1994	Europe	G06K	7/00	
	B3	EP 0 583 723	02/1994	Europe	G06K	7/00	
	B4	WO 92/17394	10/1992	International			
	B5	GB 2 190 996	12/1987	U.K.	G06K	5/00	
<b>OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.)</b>							
Examiner Initial	Ref	Document Information					
	C1	Currency Systems International, CPS 600 and CPS 900 (estimated 1994)					
	C2	De La Rue Garmy GmbH, Cash Depositing Systems CDS 5700 and CDS 5800 (date unknown, with translation)					

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<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	C3	Toshiba-Mosler, CF-420 (estimated 1989)					
	C4	Toshiba-Mosler, Operator's Manual for CF-420 Cash Settlement System, pp. 1-C-3 (1989)					

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